Index of Claims

App	lica	tion	/Con	trol	No.
-----	------	------	------	------	-----

10/621,178

Examiner

Kristin D. Rogers

Applicant(s)/Patent under Reexamination

HORNE ET AL.

Art Unit

3736

Rejected **Allowed**

-	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

		5-4-									Claim D						<u>.</u>		
Cla	im	Date							Cla	ıım	Date								
Final	Original	1/10/06										Final	Original						
	1	+											51						L
	2	+											52						L
	3	+											53	_	Ш			$ldsymbol{ldsymbol{eta}}$	L
	4	+				_		ota	Щ	Щ			54						L
	5	+			<u> </u>	L_		L.					55						L
	6	+		L_	<u> </u>	L.							56					<u> </u>	L
	7	+	_	_	<u> </u>		<u> </u>			_			57	_			_	L	Ļ
<u> </u>	8	+		_	-	<u> </u>	┝	<u> </u>	-	_			58		\vdash		_	H	Ł
<u> </u>	9	+	_	_	-	_	├	_	-	_			59 60		Н			-	╀
<u> </u>	10 11	+	<u> </u>			<u> </u>	├		\vdash			-	61	_	_	_	-	-	H
	12	+	\vdash	_		-		\vdash					62		-	-	_	\vdash	t
	13	+	-	 		١.	-	⊢	-	_			63					\vdash	t
-	14	+	\vdash	\vdash	一	 	-						64			_	_	Н	t
	15	+	\vdash	┢┈	┢	\vdash		┢					65		\vdash				t
	16	+		 	_	Ι-	\vdash	Н	Г	_			66					Г	T
	17	<u> </u>		-		Т		\vdash					67						T
	18	\vdash	_					Τ	П			_	68						Γ
	19				Τ								69						Γ
	20			Г				Π	Г				70						Ι
	21				П								71						Γ
	22												72						L
	23						L	L					73		_			匚	Ļ
	24	L	L	_	_		_	_	$oxed{oxed}$				74		_	_	<u> </u>	╙	Ļ
	25	<u> </u>	<u> </u>	<u> </u>		_	_	<u> </u>	<u> </u>			<u> </u>	75		<u> </u>	_	<u> </u>	L.	Ł
	26	<u> </u>	ļ	⊢	<u> </u>	<u> </u>	<u> </u>	 	Ь.	<u> </u>			76	_	_		 	├	Ł
-	27	ļ		-	-	<u> </u>	├	├	<u>. </u>	<u> </u>		ļ <u>.</u>	77	_	\vdash		-	├	╀
	28 29	-	-	-	-	-	┢	├	├	-		┢	78 79			-	⊢	-	╀
	30	<u> </u>		⊢	├	\vdash	\vdash	⊢	┢	-	l	-	80		\vdash	-	┝	┢	t
	31	\vdash		╌	╁	\vdash	 	╁╌	╁		1	<u> </u>	81		┢		\vdash	╁	t
—	32	 	\vdash	-	H	┢┈	ÌТ	 	 		ĺ		82		┢	_		Н	t
	33	1	i —		<u> </u>	H	 	┢	┢				83		<u> </u>	\vdash	T-	Г	t
	34	T		m		l	İ	T	✝				84						t
	35	Т									1		85						Ι
	36												86						Ι
	37												87			L		丄	1
	38								<u> </u>	<u></u>			88	<u> </u>			_	<u> </u>	╀
	39		_	L	<u> </u>		┖	<u> </u>			į		89	_		_	L	▙	ļ
<u></u>	40	╙	_	<u> </u>	_	<u> </u>	┡	<u> </u>	<u> </u>				90	_	<u> </u>	<u> </u>	 	├	╀
	41	╄	<u> </u>	⊢	₩	┡	 	├	┡		l		91	<u> </u>	<u> </u>	├	 	⊢	ł
	42	├	├—		┢	├-	├	┢	⊢	 	l		92	_	-	├	├	├	ł
	43	-	\vdash	-	├	╁	┼	⊢	-	-	l		94	-	├	╁	\vdash	\vdash	t
—	45	\vdash	├	\vdash	+-	┼	\vdash	╁╌	\vdash	-			95	-	\vdash	\vdash	-	\vdash	t
-	46	+	-	 	+-	 	\vdash	\vdash	 	 		<u> </u>	96	 	\vdash		\vdash	+	t
\vdash	47	+-	+-	\vdash	┢	\vdash	十	\vdash	+	+			97	\vdash	\vdash	\vdash	1	\vdash	t
 	48	t	\vdash	\vdash	\vdash	\vdash	1	+	t	\vdash	1		98		t^-	\vdash	H	\vdash	t
	49	1		1		1	1	\vdash	T		1		99	Г	T	Τ		Г	T
	50		T		Π	Π	1	L		Г			100				L	\Box	I
				-	•	•	•	4	<u> </u>		•						_		-

Cla	im			_	_ [ate	-				
Final	Original										
-		-	\dashv	-		\dashv					
\vdash	51 52	\dashv	\dashv	-		-		\dashv			
	53		\dashv		\dashv	\dashv	\dashv	\dashv			
\vdash	54		⊣		\dashv	\dashv	\dashv			_	
	55	\dashv	\dashv	_	-	-	\dashv	\dashv			
\vdash	56	┥	ᅱ	-	\dashv	-	\dashv	-	-	_	
 	57		\dashv	_	\dashv	\dashv	\dashv	\dashv		_	
\vdash	58	\dashv	-	-	\vdash	\dashv	-	\dashv		-	
\vdash	59	\dashv			-	\vdash		-	1		
\vdash	60	\dashv	\neg	-		-	-	ᅱ	-		
-	60 61	-	-	-	-		\exists	\dashv	\neg	-	
\vdash	62	\dashv	-					_	\dashv		
\vdash	63				\vdash	\vdash	\vdash		\dashv		
	64		-	-	\neg			\neg		_	
	65	-	\dashv								
\vdash	66								\neg		
	67	\dashv								_	
	68										
	68 69										
	70	\neg			_					_	
	71										
	71 72					-					
	73		_								
	74										
	75					-					
	76 77										
	77										
	78										
	79										
	80										
	81										
	82 83										
	83										
	84					<u> </u>	$oxed{\Box}$				
	85			_				L	L		
	86			_	L	$oxed{oxed}$		Щ.			
	87	L		<u> </u>		L	_	L_	L	_	
	88	L		L	_	<u> </u>	<u> </u>	oxdot	$oxed{oxed}$	_	
ļ	89	Ш	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	
	90	Щ	_	<u> </u>	 	ļ	\vdash	\vdash	<u> </u>		
	91			<u> </u>	_	\vdash	<u> </u>	-	<u> </u>	_	
	92	\vdash	<u> </u>	<u> </u>	 	 		\vdash	 -	-	
-	93 94	-		├-	\vdash	\vdash	-	 	-	\vdash	
	95		-	\vdash	-	├-	-	\vdash	\vdash		
-	96	 	\vdash	\vdash	├-	├		\vdash	\vdash	-	
	97	\vdash	\vdash	 	-	 	\vdash	\vdash	├─	-	
-	98	 	\vdash	-	\vdash	\vdash		-	-		
-	99	\vdash	-	\vdash	 	╁	H		_	-	
-	100	┢	 	\vdash	\vdash	\vdash	_	\vdash		\vdash	

Teal Feet Feet	Cla	aim	Date									
102												
102		101			П							
104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 149 149 149 149 149 149 149		102										
104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 149 149 149 149 149 149 149		103										
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		104						_				
107		105	_	_	Ш						-	
109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		106			Щ		_			_	\dashv	
109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		107	-		H			-	-		Н	
110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		100			Н		_	\vdash	-	H		
112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		110	\vdash				_	┢─	\vdash	\vdash	\dashv	
112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		111	-		П			_				
113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		l 112										
116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		113										
116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		114										
116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		115	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		Ш				L.	L.	Ш	
118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		1116	<u> </u>		<u> </u>		<u> </u>	<u> </u>	<u> </u>	ļ	Щ	
120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		117	ļ	_		_	_	<u> </u>	<u> </u>		Н	
120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		118	<u> </u>	<u> </u>	_		<u> </u>	<u> </u>	├-	-	Н	
121		120	-	├	-	_	-	-	-	 	$\vdash \vdash$	
124		120	┢	├	-		┢			┪	\vdash	
124		122	┢		-	H		┢	╁	\vdash	H	
124		123		\vdash	┢	_	t	\vdash	_		П	
131		124		 	Г			_		\vdash	П	
131		125										
131		126						_	L	匚	Щ	
131		127		<u> </u>		<u> </u>	<u> </u>	L	<u>L</u>	L		
131		128	<u> </u>	_	_	_	<u> </u>	<u> </u>	_	<u> </u>	\vdash	
131		129	┡	_	_	<u> </u>		<u> </u>	ऻ_		$\vdash\vdash$	
132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149		130		 	├	┝	-	⊢	-	⊢	\vdash	
134 135 136 137 138 139 140 141 142 143 144 145 146 147 148		132	├	⊢	┢	├	-	⊢	-	\vdash	\vdash	
134 135 136 137 138 139 140 141 142 143 144 145 146 147 148		133	-	-	\vdash		-	\vdash	\vdash	┢		
135	-	134	╁		H	┢	\vdash	┢╌	┢	 	Н	
138 139 140 141 142 143 144 145 146 147 148 149		135			-	-	-	┢	┪	┢		
138 139 140 141 142 143 144 145 146 147 148 149		136			一			Г				
138 139 140 141 142 143 144 145 146 147 148 149		137										
140 141 142 143 144 145 146 147 148 149		138	L					<u></u>			Ш	
141		139	L	L	<u> </u>	$oxed{oxed}$		<u> </u>	<u> </u>	<u> </u>	\sqcup	
142	ļ	140	<u> </u>	<u> </u>	<u> </u>	L	ļ.,	┡	├-	\vdash	$\vdash \vdash$	
143	<u> </u>	141	<u> </u>	\vdash	-	-	\vdash	\vdash	\vdash	├	\vdash	
144			├-	\vdash		-	-	\vdash	-	╁	$\vdash \vdash$	
145		143	\vdash	-	 	\vdash	-	-	╁	┢	\vdash	
146	 		 		 	-	\vdash	\vdash	+-	 	\vdash	
147			 		\vdash			T	\vdash	T	Н	
148 149		147		Τ	T		Г	Γ	T	T	П	
149		148	Π									
150		149								\Box		
		150		L					<u> </u>			